

**ADAPTIVELY CONTROLLED RESOURCE AND  
METHOD FOR CONTROLLING THE BEHAVIOR OF SAME**

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**ABSTRACT**

10       The invention relates to an adaptively controlled resource and method of  
15       adaptively controlling resource behavior. An adaptively controlled resource is  
      provided having at least one parameter and at least one attribute. A controller is  
      in communication with the resource for receiving parameters and an attribute.  
      The controller generates at least one output attribute corresponding to the first  
      resource parameters. The controller communicates the output attribute to the  
20       resource and one of the at least one parameter of the resource is updated such that  
      the behavior of the first resource is modified in regard to the updated parameter.

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